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AMENDMENT TO THE CLAIMS

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with <u>underlining</u> and deleted text with <u>strikethrough</u>. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

We Claim:

- 1. (currently amended) A method for minimizing the access delay in a wireless communication system including at least a base station system and at least a mobile terminal having a-communication context—capability with the a fixed part of the a wireless communication system and being adapted to open a communication context with the a radio access network of said—the base station system so as to initiate a Temporary Block Flow or TBF—establishment each time data packets are has to be transmited data—packets—to the radio access network and the Temporary Block FlowTBF being released when the transmission of the packet has been completed, comprising the steps of:
 - requesting said-Temporary Block FlowTBF establishment being-requested by means of a Radio Link Control message of RLC-called Packet Channel Request or PCR-sent on one of the a Control Channel of the radio access and in particular on the Packet Random Access Channel or PRACH;
 - sending the said-Radio Link ControlPCR message being-sent on a TDMA slot of the Packet Random Access ChannelPRACH channel;
 - organizing—and the <u>Packet Random Access ChannelPRACH</u> being
 organized-on a predetermined number of TDMA slots in the <u>a</u> multiframe;
 - grouping and being the TDMA slots of PRACH channel grouped by four to form a Packet Random Access Channel PRACH block—; and
 - wherein when the mobile terminal has at least a packet to transmit, it sends a PCR-Packet Channel Request message on the Packet Random Access

 Channel PRACH and said—the Packet Channel Request PCR message being-is transmitted in a TDMA slot randomly selected among the TDMA slots that compose the a first PRACH block.

- 2. (currently amended) The method of claim 1, wherein said the wireless communication system is a GPRS system.
- 3. (currently amended) The method of claim 2, wherein said the a GPRS system is equipped with GERAN radio access.
- 4. (currently amended) The method of claim 1, wherein said the wireless communication system; is a 3GPP system.